

# SEQUENCE LISTING

<110> Murphy, John R.  
 Li, Sun  
 <120> IDENTIFICATION OF VIRULENT DETERMINANT ACTIVATORS IN  
 PROKARYOTIC PATHOGENS  
 <130> BOSTU 3.0-002  
 <140> 09/408,618  
 <141> 1999-09-30  
 <160> 19  
 <170> PatentIn Ver. 2.1  
 <210> 1  
 <211> 27  
 <212> DNA  
 <213> Corynebacterium diphtheriae  
 <400> 1  
 ataattagga tagctttacc taattat 27  
 <210> 2  
 <211> 19  
 <212> DNA  
 <213> Unknown  
 <220>  
 <223> Description of Unknown Organism: Oligonucleotide  
 <400> 2  
 gtaggttagg ctaacctat 19  
 <210> 3  
 <211> 25  
 <212> DNA  
 <213> Unknown  
 <220>  
 <223> Description of Unknown Organism: Oligonucleotide  
 <220>  
 <223> 'In' bases represent a, t, c, g, other or unknown  
 <400> 3  
 ananttaggn tagnctannc tnnnn 25  
 <210> 4  
 <211> 19  
 <212> DNA  
 <213> Unknown  
 <220>  
 <223> Description of Unknown Organism: Oligonucleotide

```

<400> 4
twagggttags ctaacctwa      19
<210> 5
<211> 20
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 5
gataattgag aatcattttc      20
<210> 6
<211> 19
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 6
gatattgaga atcattttc      19
<210> 7
<211> 19
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 7
gatactgaga atcattttc      19
<210> 8
<211> 19
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 8
gatactgaga atcatgttc      19
<210> 9
<211> 24
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 9
accagatctg ccgaaaaact tcga 24

```

```

<210> 10
<211> 25
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown organism: Oligonucleotide
<4M> 10
accagatctc cgcctttagt atta      25
<210> 11
<211> 44
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 11
aattcgttga cactctatca ttgatagagt tatttttaga tcca      44
<210> 12
<211> 44
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 12
gatctggatc ctaaaataac tctatcaatg atagagtgtc aacg      44
<210> 13
<211> 20
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 13
cgtgggtcaac aaaaattagg      20
<210> 14
<211> 20
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 14
attccgcggt tatgctgcta      20
<210> 15
<211> 22
<212> DNA

```

```

<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 15
gttaacgctt aattaattaa gc 22
<210> 16
<211> 22
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 16
gcttaattaa ttaagcgta ac 22
<210> 17
<211> 59
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 17
aattctgcag ggcattgatt cagagcacc ttataataga tctgagctcg gtaccggg
59
<210> 18
<211> 59
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 18
gatccccggg taccgagctc agatctatta taagggtgct ctgaatcaat gcctgcag
59
<210> 19
<211> 45
<212> DNA
<213> Unknown
<220>
<223> Description of Unknown Organism: Oligonucleotide
<400> 19
ggcagataac caacgcaacg acccagcttc ggctgggttt atcag 45

```

331944\_1.DOC